Docket No.: 04172/000K523-US0

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Mike Levanduski

Application No.: 10/026,420 Confirmation No.: 2519

Filed: December 18, 2001 Art Unit: 1636

For: PLURIPOTENT STEM CELLS DERIVED

WITHOUT THE USE OF EMBRYOS OR

FETAL TISSUES

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, attached hereto is a copy of Form PTO/SB/08 and copies of the documents listed thereon.

In accordance with MPEP Sections 609 and 707.05(b), it is requested that each document cited (including any cited in applicant's specification which is not repeated on the attached Form PTO/SB/08) be given thorough consideration and that it be cited of record in the prosecution history of the present application by initialing Form Form PTO/SB/08 next to the document. Such initialing is requested even if the Examiner does not consider a cited document to be sufficiently pertinent to use in a rejection, or otherwise does not consider it to be prior art for any reason, or even if the Examiner does not believe that the guidelines for citation have been fully complied with. This is requested so that each document becomes listed on the face of the patent issuing on the present application. This Information Disclosure Statement is filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage of a PCT application, AND after the mailing date of the first Office Action on the merits,

whichever occurs first, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

I hereby certify that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

A copy of each document on the PTO/SB/08 is attached.

A concise explanation of relevance of the items listed on form PTO/SB/08 is in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Commissioner is authorized to charge any deficiency of up to \$300.00 or credit any excess in this fee to Deposit Account No. 04-0100.

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Dated: November 5, 2003

Respectfully submitted,

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PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO				. Complete if Known		
				Application Number	10/026,420	
INFORMATION DISCLOSURE			SCLOSURE	Filing Date	December 18, 2001	
l s	STATEMENT BY APPLICANT			First Named Inventor	Mike Levanduski	
				Art Unit	1636	
	(use as many she	eets as	necessary)	Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	04172/000K523-US0	

	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant		
	No.1	Number-Kind Code ² (if known)	MM-DD-YYYY		Passages or Relevant Figures Appear		
	AA	US-2001/0037513-A1	11-01-2001	Yang et al.			
	AB	US-6,235,970-B1	05-22-2001	Stice et al.			
	AC	US-6,200-806-B1	03-13-2001	Thomson			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines, Where Relevant	П
	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)		Applicant of Cited Document	Passages or Relevant Figures Appear	T⁵
	ВА	EP-0559307-A1	09-08-1993	W.R. Grace & CoConn.		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

¹ Applicant's unique citation designation number (optional). ² See attached Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²		
	CA	M.J. Shamblott et al., "Derivation of Pluripotent Stem Cells from Cultured Human Primordial Germ Cells," <i>Proc. Natl. Acad. Sci. USA</i> , November 1998, Vol. 95, pp. 13726-13731.			
	СВ	J.K. Henderson et al., "Preimplantation Human Embryos and Embryonic Stem Cells Show Comparable Expression of Stage-Specific Embryonic Antigens," <i>Stem Cells</i> , May 8, 2002, Vol. 20, pp. 329-337.			

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Attorney Docket No.: 04172/000K523-US0

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